

What is claimed is:

1. An E-mail controlling apparatus comprising:
an E-mail receiving device receiving E-mail addressed to a certain destination;

an E-mail preparing device preparing receipt notice E-mail based on the E-mail received by said E-mail receiving device;

an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said destination;

a location information acquiring device acquiring location information of said destination;

a selecting device selecting one of multiple image output devices on the basis of the location information acquired by said position acquiring device; and

a data transmitting device transmitting at least a portion of the data of the E-mail received by the E-mail receiving device to the image output device selected by the selecting device.

2. The E-mail controlling apparatus according to the claim 1 wherein said E-mail preparing device prepares the receipt notice E-mail based on the content of a main text portion of the E-mail received by the E-mail receiving device.

3. The E-mail controlling apparatus according to the

devices within a certain distance from said destination.

9. The E-mail controlling apparatus according to the claim 1 wherein said selecting device selects an image output device closest from said destination.

10. The E-mail controlling apparatus according to the claim 1 wherein said selecting device including:

a memory device storing location information of multiple image output devices; and

a search device searching image output devices suitable for the location information acquired by said location information acquiring device from multiple image output devices whose location information is stored in said memory device.

11. The E-mail controlling apparatus according to the claim 1 wherein said selecting device including:

a list preparing device preparing a list of image output devices within a certain distance from said destination;

a list transmitting device transmitting the list prepared by said list preparing device to said destination; and

a selection instruction receiving device receiving an instruction for specifying one of the image output devices in the list.

12. The E-mail controlling apparatus according to the

claim 1 wherein said data transmitting device transmits the data to an image output device specified by in IP address.

13. The E-mail controlling apparatus according to the claim 1 wherein said data transmitting device transmits the data to an image output device specified by a telephone number.

14. An E-mail controlling apparatus comprising:

an E-mail receiving device receiving E-mail including
a main text portion and an attachment file portion and being
addressed to a certain destination;

an E-mail preparing device preparing receipt notice
E-mail by removing the attachment file portion from the
received E-mail;

an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said destination;

an instruction receiving device receiving an E-mail including an instruction for specifying one of multiple image output devices;

a converting device converting the attachment file portion into data of a format acceptable to the image output device; and

a data transmitting device transmitting said data after the conversion to the image output device specified by said instruction.

15. An E-mail controlling apparatus comprising:

an E-mail receiving device receiving E-mail addressed to a portable terminal unit;

an E-mail preparing device preparing receipt notice E-mail based on the E-mail received by said E-mail receiving device;

an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said portable terminal unit;

a location information acquiring device acquiring location information of said portable terminal unit;

a selecting device selecting one of multiple image output devices on the basis of the location information of the terminal unit acquired by said position acquiring device; and

a data transmitting device transmitting at least a portion of the data of the E-mail received by the E-mail receiving device to the image output device selected by the selecting device.

16. The E-mail controlling apparatus according to the claim 15 wherein said E-mail preparing device prepares the receipt notice E-mail based on the content of a main text portion of the E-mail received by the E-mail receiving device.

17. The E-mail controlling apparatus according to the claim 15 wherein said E-mail preparing device prepares the

unit.

23. The E-mail controlling apparatus according to the claim 15 wherein said selecting device selects an image output device closest from said portable terminal unit.

24. The E-mail controlling apparatus according to the claim 15 wherein said selecting device including:

a memory device storing location information of multiple image output devices; and

a search device searching image output devices suitable for the location information acquired by said location information acquiring device from multiple image output devices whose location information is stored in said memory device.

25. The E-mail controlling apparatus according to the claim 15 wherein said selecting device including:

a list preparing device preparing a list of image output devices within a certain distance from said portable terminal unit;

a list transmitting device transmitting the list prepared by said list preparing device to said portable terminal unit; and

a selection instruction receiving device receiving an instruction for specifying one of the image output devices in the list.

26. The E-mail controlling apparatus according to the claim 15 wherein said data transmitting device transmits the data to an image output device specified by in IP address.

27. The E-mail controlling apparatus according to the claim 15 wherein said data transmitting device transmits the data to an image output device specified by a telephone number.

28. The E-mail controlling apparatus according to the claim 15 wherein communication between said device and said portable terminal unit is conducted indirectly via another E-mail controlling apparatus.

29. The E-mail controlling apparatus according to the claim 15 wherein said data transmitting device transmits at least a portion of the data of the E-mail received by the E-mail receiving device to a display selected by the selecting device.

30. The E-mail controlling apparatus according to the claim 15 wherein said data transmitting device transmits at least a portion of the data of the E-mail received by the E-mail receiving device to a printer.

31. An E-mail controlling apparatus comprising:

an E-mail receiving device receiving E-mail including a main text portion and an attachment file portion and being addressed to a portable terminal unit;

an E-mail preparing device preparing receipt notice

E-mail by removing the attachment file portion from the received E-mail;

an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said portable terminal unit;

an instruction receiving device receiving an E-mail including an instruction for specifying one of multiple image output devices;

a converting device converting the attachment file portion into data of a format acceptable to the image output device; and

a data transmitting device transmitting said data after the conversion to the image output device specified by said instruction.

32. A portable terminal unit comprising:

a receiving device receiving E-mail from an E-mail
controlling apparatus;

a detecting device detecting the location of said portable terminal unit; and

an acquiring device acquiring the data that indicates an image output device selected on the basis of the location detected by said detecting device.

33. The portable terminal unit according to the claim
32 wherein said detecting device comprises a transmitting

device transmitting radio wave; and

the location of said portable terminal unit is detected based on the location information of a base station that receives the radio wave transmitted by said transmitting device and intensity of the received radio wave.

34. The portable terminal unit according to the claim 32 wherein said detecting device detects the location of portable terminal unit by means of the GPS.

35. The portable terminal unit according to the claim 32 wherein said detecting device includes a radio communication device that conducts radio communication with an external device whose position is already established; and

the location of said portable terminal is detected based on the location information of the external device communicated with.

36. A portable terminal unit comprising:

an receiving device receiving E-mail from an E-mail controlling apparatus;

a detecting device detecting the location of said portable terminal unit;

a transmitting device transmitting the location information detected by said detecting device to said E-mail controlling apparatus; and

E-mail based on the data received from said E-mail controlling apparatus.

38. An E-mail processing method comprising the steps of:

receiving E-mail addressed to a certain destination;
preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said destination;

acquiring location information of said destination;
selecting one of multiple image output devices on the basis of the location information of said destination acquired; and

transmitting at least a portion of the data of the received E-mail to the image output device selected.

39. An E-mail processing method comprising the steps of:

receiving E-mail addressed to a portable terminal unit;
preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said portable terminal unit;

acquiring location information of said portable terminal unit;

selecting one of multiple image output devices on the basis of the location information of said portable terminal unit acquire; and

transmitting at least a portion of the data of the received E-mail to the image output device selected.

40. A computer-readable medium having a plurality of sequences of instructions stored thereon including sequences of instructions which executed by one or more processors to perform the steps of:

receiving E-mail addressed to a certain destination;
preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said destination;

acquiring location information of said destination;

selecting one of multiple image output devices on the basis of the location information of said destination acquired; and

transmitting at least a portion of the data of the received E-mail to the image output device selected.

41. A computer-readable medium having a plurality of sequences of instructions stored thereon including sequences of instructions which are executed by one or more processors to perform the steps of:

receiving E-mail addressed to a portable terminal unit;
preparing receipt notice E-mail based on the received
E-mail;

transmitting said receipt notice E-mail to said portable
terminal unit;

acquiring location information of said portable terminal
unit;

selecting one of multiple image output devices on the
basis of the location information of said portable terminal
unit acquire; and

transmitting at least a portion of the data of the received
E-mail to the image output device selected.

42. A program product comprising:

a computer-readable medium; and

computer program contained on said computer-readable
medium for causing a computer to execute a process comprising
the steps of:

receiving E-mail addressed to a certain destination;
preparing receipt notice E-mail based on the received
E-mail;

transmitting said receipt notice E-mail to said
destination;

acquiring location information of said destination;
selecting one of multiple image output devices on the

basis of the location information of said destination acquired; and

transmitting at least a portion of the data of the received E-mail to the image output device selected.

43. A program product comprising:

a computer-readable medium; and

computer program contained on said computer-readable medium for causing a computer to execute a process comprising the steps of:

receiving E-mail addressed to a portable terminal unit;

preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said portable terminal unit;

acquiring location information of said portable terminal unit;

selecting one of multiple image output devices on the basis of the location information of said portable terminal unit acquire; and

transmitting at least a portion of the data of the received E-mail to the image output device selected.

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